03-30-00

Docket No. 49659(904)

Total Pages in this Submission

## **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSIS	STANT COMMISSIONER FOR PATENTS				
TO THE ASSIST	Box Patent Application				
<del></del>	Washington, D.C. 20231				
Fransmitted herewith for filing under 35 U.S.C.	111(a) and 37 C F R 1 53(b) is a new util				

Ö			gton, D.C. 20231			
Transmitted her invention entitle	_	5 U.S.C. 111(a) a	and 37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an	
PRINTING S	YSTEM AND PRINTI				37367 37367 9/00	
and invented by	<b>,.</b>				3/2	
TAKASHI SA	AWANO					
If a CONTINUA	ATION APPLICATION,	, check appropria	te box and supply	the requisite information:		
☐ Continua	tion 🗌 Divisional	☐ Continuat	tion-in-part (CIP)	of prior application No.:		
Which is a:						
☐ Continua	tion   Divisional	☐ Continuat	tion-in-part (CIP)	of prior application No.:		
Which is a:  Continua	tion 🗌 Divisional	☐ Continuat	tion-in-part (CIP)	of prior application No.:		
Enclosed are:		Applic	ation Elements			
4 55 2000						
1. ⊠ Filir	ng fee as calculated an	id transmitted as	described below			
2. 🗵 Spe	ecification having	68	pages and ir	ncluding the following:		
a. 🛚	Descriptive Title of th	e Invention				
b. 🗆	b. Cross References to Related Applications (if applicable)					
c. 🗆	c.  Statement Regarding Federally-sponsored Research/Development (if applicable)					
d. Reference to Microfiche Appendix (if applicable)						
e. 🛚						
f. 🛚	Brief Summary of the Invention					
g. 🛚	Brief Description of the Drawings (if drawings filed)					
h. 🛚	Detailed Description					
i. 🛭	·					
j. 🛛	Abstract of the Disclo					

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Total Pages in this Submission 80

3.	<b>⊠</b> a.		wing(s) (when neces	sary as prescribed by 35 USC 113)				
	a.	N-20						
		×	Formal	Number of Sheets 12				
	b.		Informal	Number of Sheets				
4.	×	Oat	th or Declaration					
	a.	X	Newly executed (ori	ginal or copy)				
	b.		Copy from a prior a	oplication (37 CFR 1.63(d)) (for continuation/division	nal application only)			
	c.	X	With Power of Attor	ney   Without Power of Attorney				
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).						
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6.		Cor	mputer Program in Mi	crofiche (Appendix)				
7.		Nuc	cleotide and/or Aminc	Acid Sequence Submission (if applicable, all mus	st be included)			
	a.	ı. 🔲 Paper Copy						
	b.	☐ Computer Readable Copy (identical to computer copy)						
	c.	Statement Verifying Identical Paper and Computer Readable Copy						
	Accompanying Application Parts							
8.	X	Assignment Papers (cover sheet & document(s))						
9.		37 CFR 3.73(B) Statement (when there is an assignee)						
10.		English Translation Document (if applicable)						
11.	×	Information Disclosure Statement/PTO-1449   Copies of IDS Citations						
12.		Preliminary Amendment						
13.	×	Acknowledgment postcard						
14.	×	Certificate of Mailing						
		0	First Class 🗵 E	xpress Mail (Specify Label No.): EL054596728U	S			

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Total Pages in this Submission 80

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	tified Copy of Priority D Fied Copy of Japan					/28/99	
16. 🔲 Addi	itional Enclosures <i>(plea</i>	ase identify below	ı):				
						.	
	-	Fee Calculati	ion and Tra	nsmittal			
		CLAIMS AS	S FILED				
For	#Filed	#Allowed #	#Extra	R	late	Fee	
Total Claims	39	- 20 =	19	x \$	18.00	\$342.00	
Indep. Claims	7	- 3 =	4	× \$	78.00	\$312.00	
Multiple Depen	dent Claims (check if	applicable)	)			\$0.00	
1					BASIC FEE	\$690.00	
OTHER FEE (s	specify purpose)		Assignment	Recordal		\$40.00	
TOTAL FILING FEE						\$1,384.00	
□ Cha     □ Cha     □ Cha     □ Cha     □ Cha     □ Cha	he amount of \$1,3 issioner is hereby author dependent of arge the amount of edit any overpayment. arge any additional filingarge the issue fee set in suant to 37 C.F.R. 1.31	orized to charge a opy of this sheet i as g fees required ur n 37 C.F.R. 1.18 a	is enclosed. filing fee. nder 37 C.F.	eposit Accou	unt No. <b>04-1105</b>	1	
Dated: March 2	29, 2000		Rep Dik 130 Bos	David G. Conlin Reg. No. 27026 Dike, Bronstein, Roberts & Cushman, LP 130 Water Street Boston, MA 02109 —617-523-3400			